

INFORMATION ITEM

Delta Independent Science Board Update

Summary: Delta Independent Science Board (Delta ISB) Chair Dr. Steve Brandt will review the 2017 accomplishments and also discuss plans for 2018.

Background

The Delta ISB provides periodic updates to the Council about completed, current, and upcoming activities. The last update was at the Council's July 27, 2017 meeting.

2017 Accomplishments

The Delta ISB completed six reviews in 2017:

1. State Water Resources Control Board's Working Draft Scientific Basis Report for New and Revised Flow Requirements on the Sacramento River and Tributaries, Eastside Tributaries to the Delta, Delta Outflow, and Interior Delta Operations (February 2017);
2. Delta as an Evolving Place (May 2017);
3. Draft EcoRestore Adaptive Management White Paper (May 2017);
4. Final Environmental Impact Report/Environmental Impact Statement for California WaterFix (June 2017);
5. Draft 2017-2021 Science Action Agenda (June 2017); and
6. Delta Plan Amendments for Conveyance, Storage Systems, and the Operations of Both (September 2017).

In addition, the Delta ISB provided recommendations to the Council to seek independent review of the Delta Plan performance measures, published a research article on adaptive management, completed a prospectus for the Delta Monitoring Enterprise review, and initiated three new reviews (the Interagency Ecological Program, ecosystems, and water supply reliability).

Delta ISB completed reviews and other products are available at <http://deltacouncil.ca.gov/science-board/delta-isb-products>.

2018 Plans

In 2018, the Delta ISB intends to finish the water quality review and continue to make progress on the following reviews:

1. Delta Monitoring Enterprise (see Attachment 1 for prospectus);

2. Interagency Ecological Program (see Attachment 2 for prospectus);
3. Ecosystems; and
4. Water Supply Reliability.

In addition, the Delta ISB has been informed that the Delta Stewardship Council and the Delta Science Program will be seeking input from the Delta ISB on the following products:

1. Delta Plan Ecosystem Amendment;
2. Delta Science Plan; and
3. Water Supply Adaptive Management Framework.

Summary Sheets

To help with public outreach, the Delta ISB is working with Council staff to develop summary sheets for completed reviews. In January 2018, the Delta ISB finished the summary sheet on its adaptive management review (Attachment 3).

Fiscal Information

Not applicable.

List of Attachments

Attachment 1: Prospectus for the Delta Monitoring Enterprise Review
Attachment 2: Prospectus for the Interagency Ecological Program Review
Attachment 3: Summary Sheet on the Delta ISB's Review on Adaptive Management

Contact

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